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BE SAFE – SHARE the Ways

Welcome to the

U.S. Army Corps of Engineers Safety and Occupational Health Workshop

Seattle, WA

16 - 20 August, 2004

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Announcements

Brenda Warren
Loss Control Program Manager

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Welcome to Seattle

Colonel Debra Lewis

Seattle District

Commander

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Practical Advice for Success

BG Meredith “Bo” Temple
North Atlantic Division Commander

BG Bo Temple

The United States Army
Corps of Engineers
North Atlantic Division

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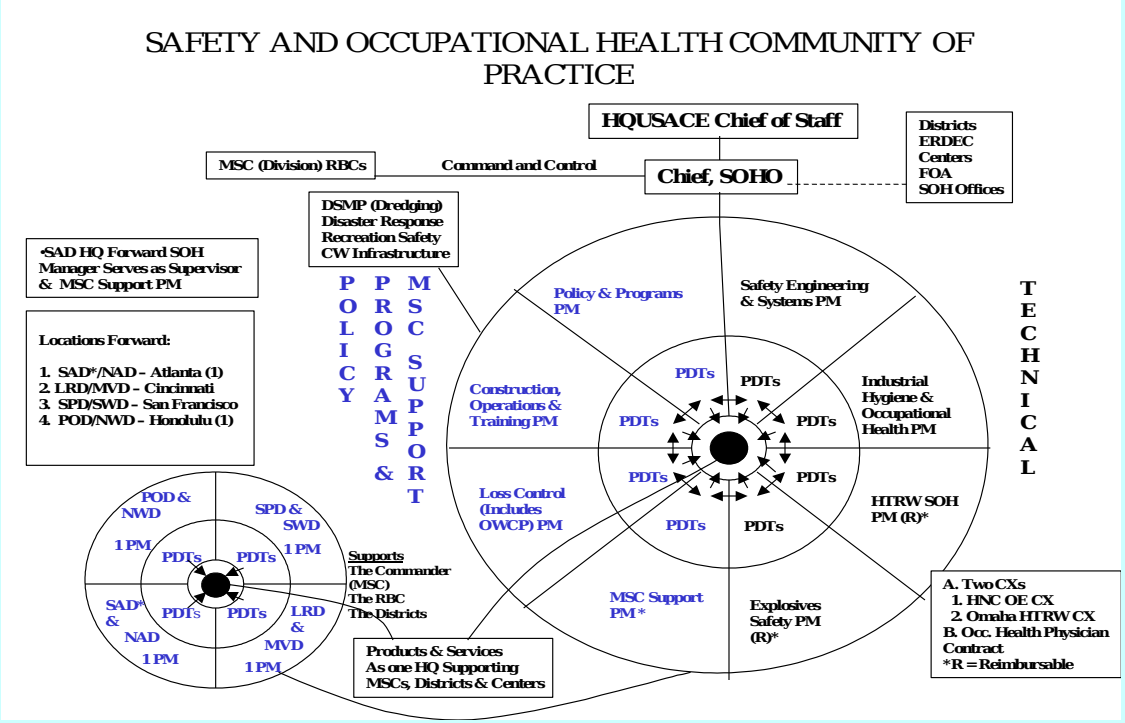
CESO Structure, Function, Strategic Initiatives



Robert Stout
Chief, HQUSACE Safety and Occupational Health Office

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Safety and Occupational Health Community of Practice

Word of Appreciation to Members

Each and every day, you put forth your best efforts to ensure a safer Corps

THANKS SO MUCH!!

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Safety and Occupational Health Community of Practice

Workshop Theme

- BE SAFE Army Safety Campaign Plan (Sec Army)

- SHARE Presidential Initiative, Safety, Health and Return-to-Employment (SHARE)

- the Ways Safety CoP collaboration and knowledge Sharing, Tomoye and Groove Workspace

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Safety and Occupational Health Community of Practice

Why Get Together?

As A Community of Practice Become one Team, a diverse Safety and Occupational Health learning organization, capable of operating virtually

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Safety and Occupational Health Community of Practice

Workshop Agenda

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Safety and Occupational Health Community of Practice

Who Are We?

Management and Technical Professionals, from different disciplines and organizations that share a common goal.

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Safety and Occupational Health Community of Practice

What Safety and Occupational Health disciplines make up our Community

- Safety and Occupational Health Managers and Specialist (GS-0018) – SOH Offices
- Safety Technician (GS-0019) –SOH Offices

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Safety and Occupational Health Community of Practice

Ordnance and Explosives (OE) Safety Specialists (GS-0018)

- HNC
- District execution organizations

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Safety and Occupational Health Community of Practice

Safety Engineers (GS-0803) – SOH Offices

3 DA Safety Engineer Interns have been assigned to us and are here today.

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Safety and Occupational Health Community of Practice

Industrial Hygienists (GS-0690)

Safety Offices
District execution organizations
HTRW CX

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Safety and Occupational Health Community of Practice

Health Physicists (GS-1306)

District execution organizations
HTRW CX

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Safety and Occupational Health Community of Practice

Occupational Health Nurse (GS-0610)

SOH Offices

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Safety and Occupational Health Community of Practice

60% of USACE Safety and Health Professionals work in organizations other than Safety and Occupational Health Offices

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Safety and Occupational Health Community of Practice

What Other disciplines make up our Community

Injury Compensation Program Administrators (ICPAs)

located in HR, Safety and Army CHRA

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Safety and Occupational Health Community of Practice

CW Operations disciplines

- Operations Project Managers
- Park Rangers
- O&M Personnel (dredging, infrastructure maintenance)
- Lock and Dam Personnel
- Hydropower Personnel

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Safety and Occupational Health Community of Practice

Engineer/Scientist and Construction Disciplines

- Engineers (civil, mechanical, structural, environmental); Chemists; Risk Assessors; etc.
- Construction side – Area/Project engineers, construction quality assurance representatives (QARs)

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2012 Safety Restructuring

Implementation

One Headquarters (HQUSACE/RBCs)

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2012 Safety Restructuring Implementation

IMPACT ON SAFETY STAFFING

Decreased from 21 to 11

HQUSACE (10 to 7)

Division (11to 4)

All Staff on HQUSACE MMD

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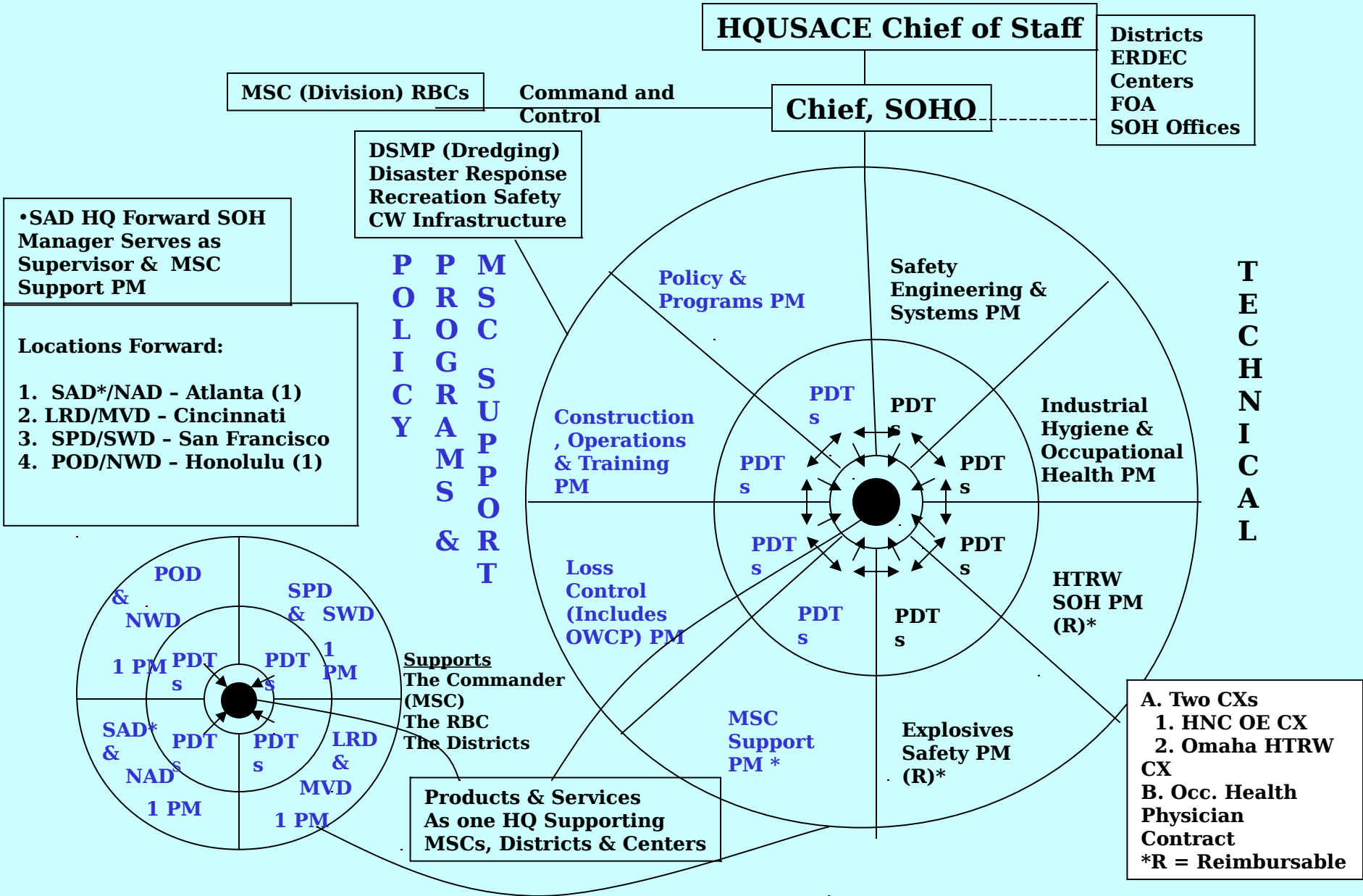
2012 Safety Restructuring

CESO ORGANIZATION CHART

“TEAMS”

SAFETY AND OCCUPATIONAL HEALTH COMMUNITY OF PRACTICE



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2012 Safety Restructuring

HQ Washington

3 Sit in "Homeroom Office"

- Bob Stout – Chief, SOH & CoP Champion
- Brenda Warren – Loss Control Manager
- Brian Becker – Policy and Programs Manager

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2012 Safety Restructuring

HQ Washington

- 4 Sit in Regional Integration Teams (RITs)

  Sam Testerman (Safety Engineer) – Safety Engineering and Technical Criteria Program Manager

  – Sits in NWD RIT and support POD RIT

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2012 Safety Restructuring

HQ Washington

- 4 Sit in Regional Integration Teams (RITs)

Penny Pietrowski (Industrial Hygienist) – Industrial Hygiene and Occupational Health Program Manager

– Sits in NAD RIT and supports SAD RIT

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2012 Safety Restructuring

HQ Washington

- 4 Sit in Regional Integration Teams (RITs)

Karl Anderson (Safety and Occupational Health Manager) – Construction, Operations and Training Program Manager

– Sits in MVD RIT and supports LRD RIT

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2012 Safety Restructuring

HQ Washington

- 4 Sit in Regional Integration Teams (RITs)

Blanca Roberts (Safety Engineer) – Explosives Safety Program Manager

– Sits in SWD RIT and supports SPD RIT

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2012 Safety Restructuring

HQ Forward

- 4 Safety and Occupational Health Managers Support 8 Divisions (RBCs)
  - Gary King – (Safety Engineer) HQ Forward Team Leader Supervisor
  - Located in Atlanta and manages SAD and NAD SOH Program

2012 Safety Restructuring

HQ Forward

- 4 Safety and Occupational Health Managers Support 8 Divisions (RBCs)
  - Marsha Gilbert – (Safety and Occupational Health Manager)
  - Located in San Francisco and manages SPD and SWD SOH Program

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2012 Safety Restructuring

HQ Forward

- 4 Safety and Occupational Health Managers Support 8 Divisions (RBCs)
  - Reuben Raysor – (Safety and Occupational Health Manager)
  - Located in Cincinnati and manages LRD and MVD SOH Program

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2012 Safety Restructuring

HQ Forward

- 4 Safety and Occupational Health Managers Support 8 Divisions (RBCs)
  - Bruce Barrett – (Safety and Occupational Health Manager)
  - Located in Honolulu and manages POD and NWD SOH Program

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2012 Safety Restructuring

Districts, Centers and FOA

Organization and Reporting Chain Remain the Same

Current Command Guidance

Safety Leadership

- 24 May 04 Guidance to Commanders
- Requires Regional Safety Management Action Plan (SMAP) by 30 Sep
- Establishes Updated Metrics for FY05-06

The Way Ahead

Chief of Engineers is "One of Us"

- Capitalize on Chief's Support
- Improve Communications and Strengthen Relationships
- Help others – Adopt or enhance a service, servant oriented attitude
- Focus on What is Important for the Organization, "Put me in the Game, I'm ready to Play, Today"

My Priorities

Priority 1 – Focus Efforts on Chief's Priorities and Focus Areas

Priority 2- Develop and Issue Consistent Policy and Program Guidance to be used by all Commands – *Currently Red*

My Priorities

Priority 3 – Integrate diverse disciplines into a unified Safety and Occupational Health Community of Practice –

- Work performed by Su[illegible] (Collaboration with Groove Space and Kno[illegible]agement with Toyome)
- Teams made up of perso[illegible] District Level to HQ Level (One USACE team)
- Teams include members fr[illegible]h USACE and External to USACE

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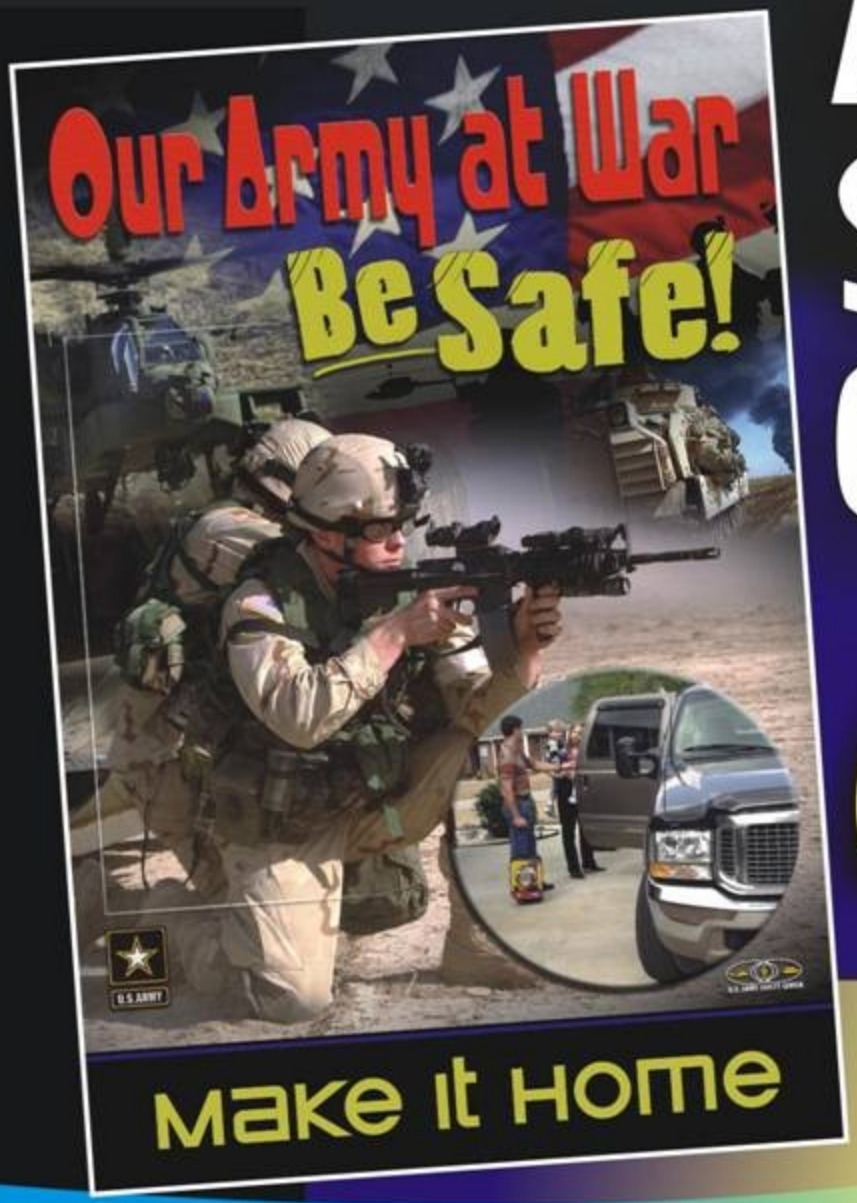
U.S. Army Safety Campaign Plan

Jon Blake
U.S. Army Safety Center



Army Safety Campaign

Update

CSA Guidance:

- Where are we?
- What are we doing?
- What's next?

Click here to view Schultz video

"We can't be risk averse, but we can be smart about managing risk."
GEN Schoomaker
DASAF4-21

Soldier Accidental Fatalities

The Arrow Continues to go in the Wrong Direction

ASP4-18

* Projected based on a 5-year historical average of ratio of fatalities through 22 July to the entire year

Attacking the Accident Rate

"Inflection Point Strategy"

Strategy

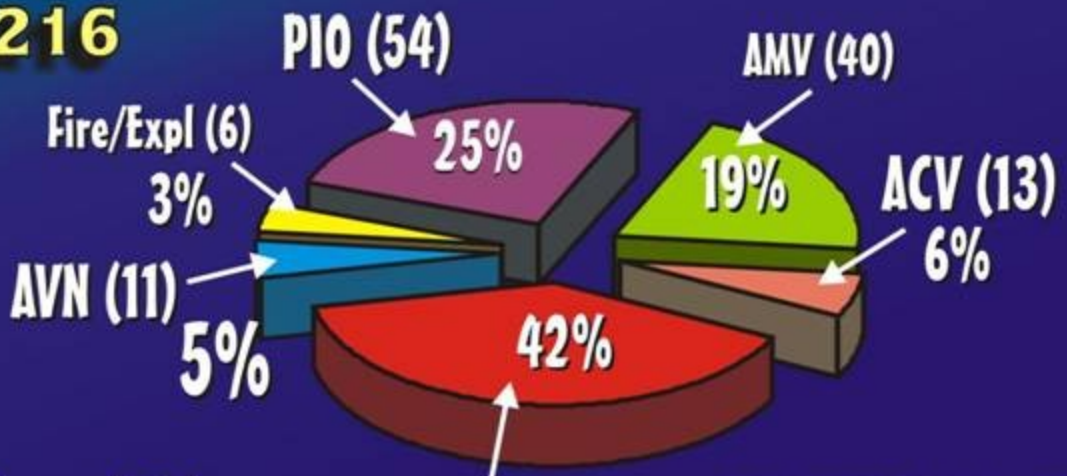
Preserve Combat Power through Proactive Risk Management

Be Safe!

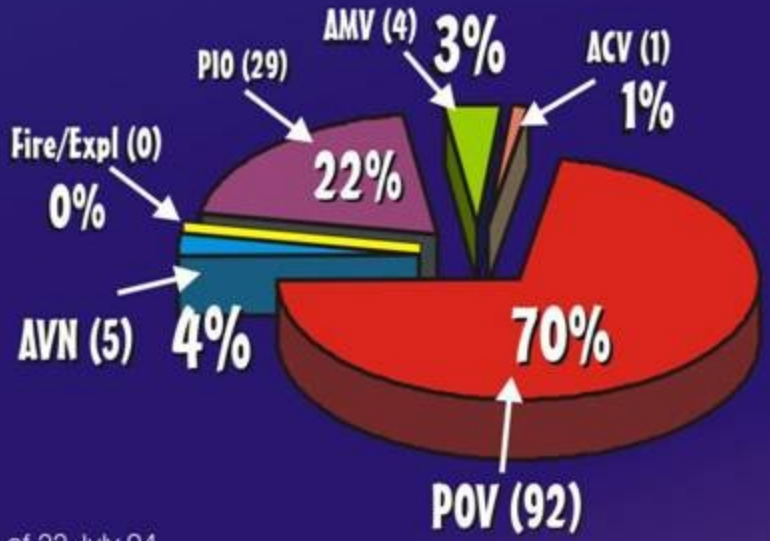
ASP4-17D

FY04 Soldier Accidental Fatalities

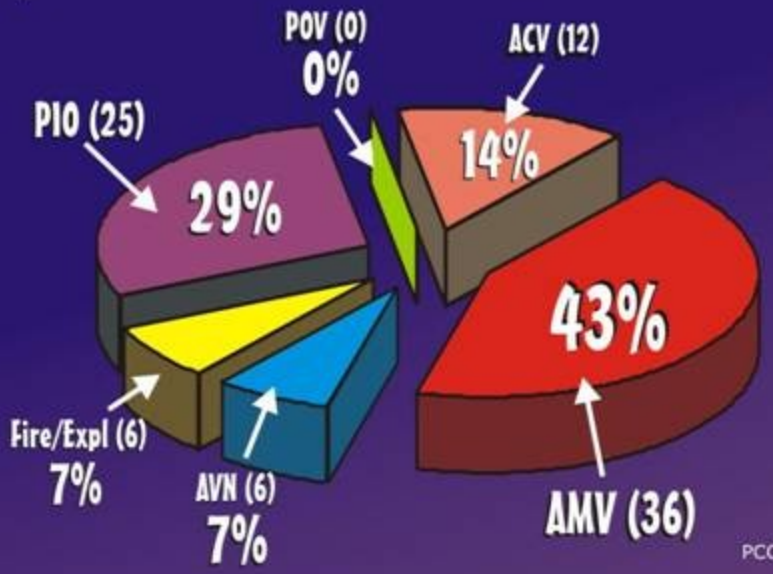
Total Army: 216



Everywhere Else: 131



CENTCOM AOR: 85



As of 22 July 04

Peripheral Vision Trends

Small Formation Missions

- ☑ Assumption of Low-Risk
- ☑ Poor Pre-Mission Planning
- ☑ Divergence from MSN Brief

Small Convoys

- ☑ Poor Troop Leading Procedures
- ☑ Rollover Rehearsals Not Conducted
- ☑ TCs Fail To Enforce Standards

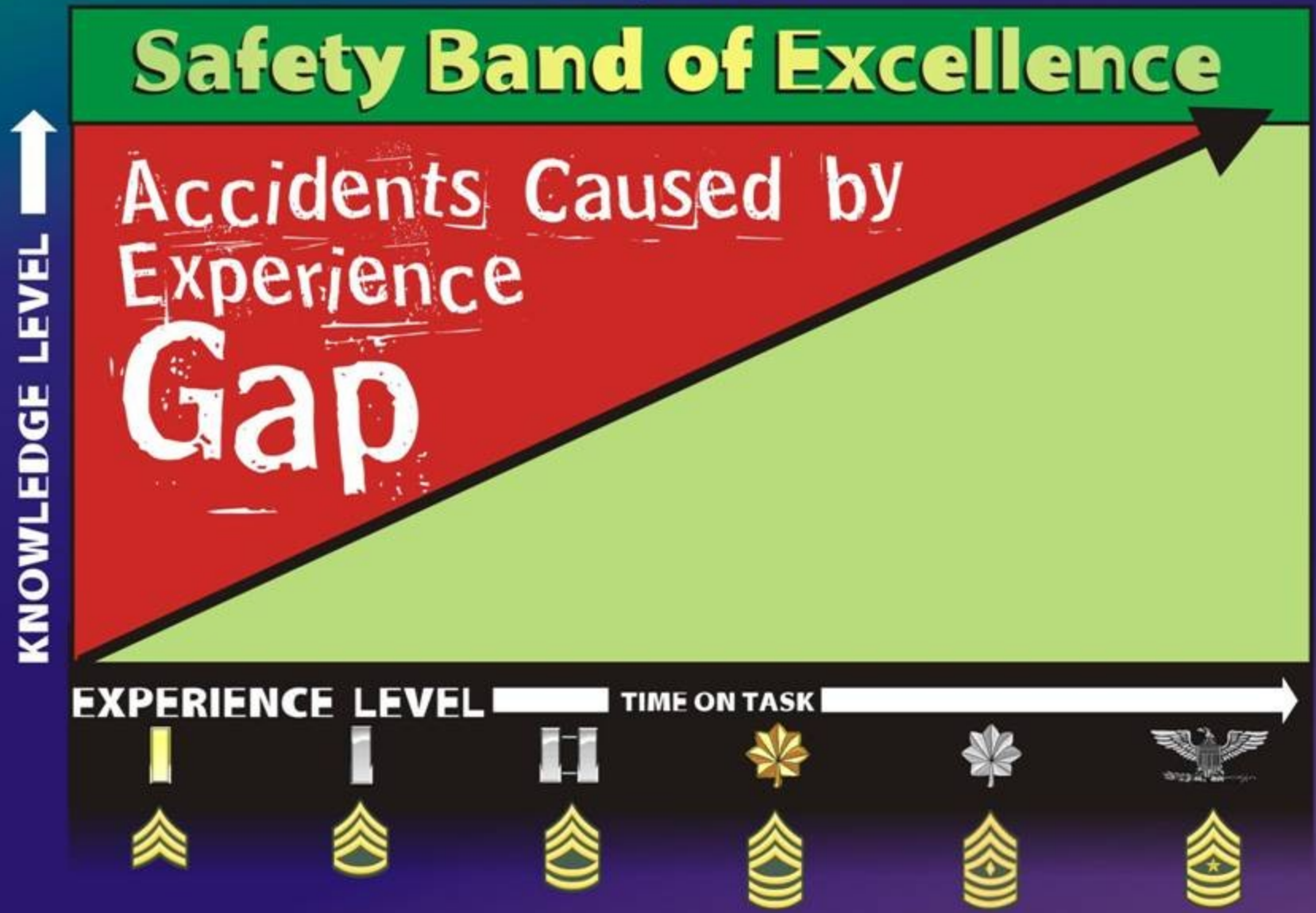
POVs

- ☑ Leader Unaware of Travel Plans
- ☑ Speed, Fatigue, Seatbelts
- ☑ Inexperience, immaturity, poor basic driving skills

DASAF4-17A

"The Risk of Inexperience"

"Cody Model"



RM4-02a

"How many of you have personally seen or heard a Negligent Discharge?"

HANDS4-01B

Address https://safety.army.mil/home.html

Home | RMIS | CP-12 | Guidance | People | Training | Media | Tools | Links | Help

United States Army Safety Program

LOGIN RMIS / ARAS ASMIS-1

- Safety Program
- Risk Management
- Accident Overview
- Safety Messages
- Army Home Page

DASAF's Corner | Army Safety Strategic Plan & Council | Lessons Learned | Tell Joey

SECARMY & CSA SIGN NEW SAFETY CAMPAIGN PLAN

Acting Secretary of the Army and Chief of Staff, Army signs the Army Safety Campaign Plan. "We are counting on every member of the Army team to do his or her part in reducing preventable accidents. (Download PDF 800k)

Be Safe Video (Requires Media Player)

Safety Sends IIMC

In FY03 Inadvertent Instrument Meteorological Conditions (IIMC) incidents

Search

GO

Tips on Searching

Safety Sends

Click here to read the latest.

Quick View

What's Next

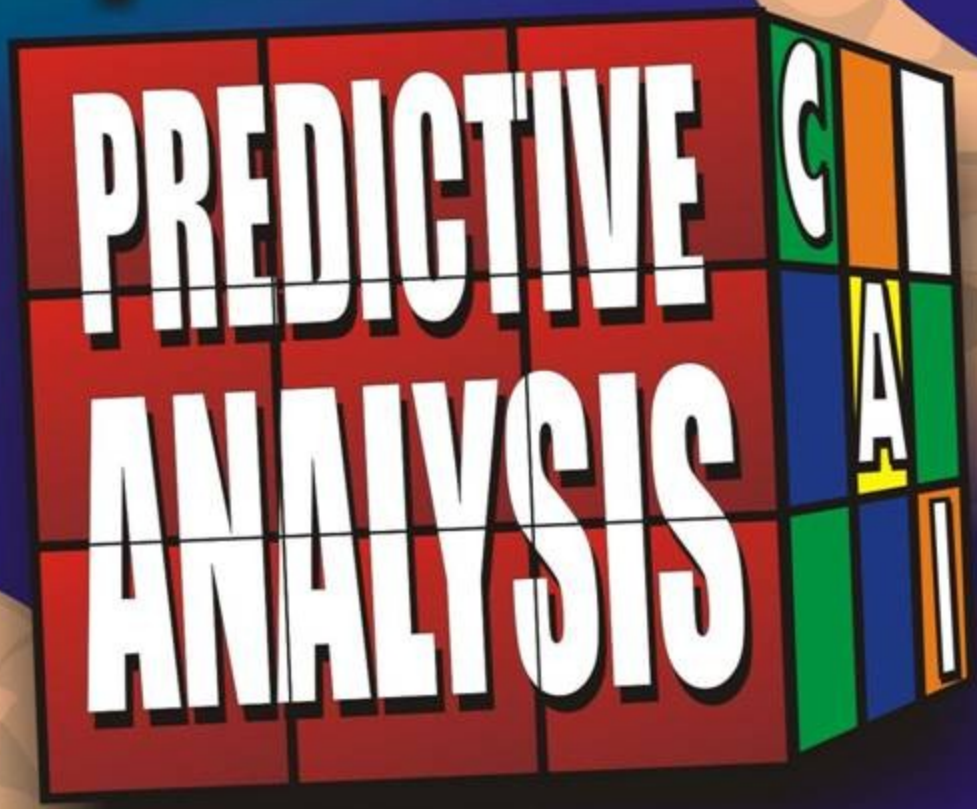
- National Media Event on Labor Day
- CSA, SMA & DASAF Awards Program
- MACOMs In Attack, Back-Brief to G3 in Sep

- DAIG Assessment
- Deployment Videos & PSAs
- ASMIS-1 (Air & Ground), SIPR

- Safe Weapons Handling SOP (*Countermeasure* Magazine)
- Munitions Handbook
- Driver's Training Centers

Be Safe!

The Way Ahead



- **Reporting** (ARAS)
- **Technology** (Flight Data Recorders)
- **Data Mining** (Bridge Army Databases)

Combat versus Accidents

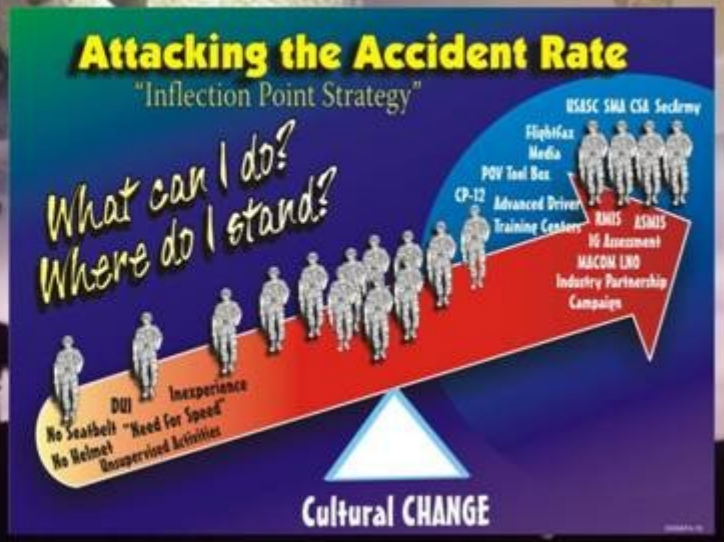
Combat Losses / Accidents

Spanish-American	15% / 85%
WWI	47% / 53%
WWII	43% / 56%
Korea	55% / 44%
Vietnam	45% / 54%
DS /DS	20% / 75%
OEF	48% / 51%
OIF	70% / 26%

Do we need to put a "H" in METT-T ?

"We can't be risk averse, but we can be smart about managing risk."

GEN Schoomaker



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BREAK !

10:00 to 10:15

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Introduction to CoP

Brian Peckens

Workshop Facilitator

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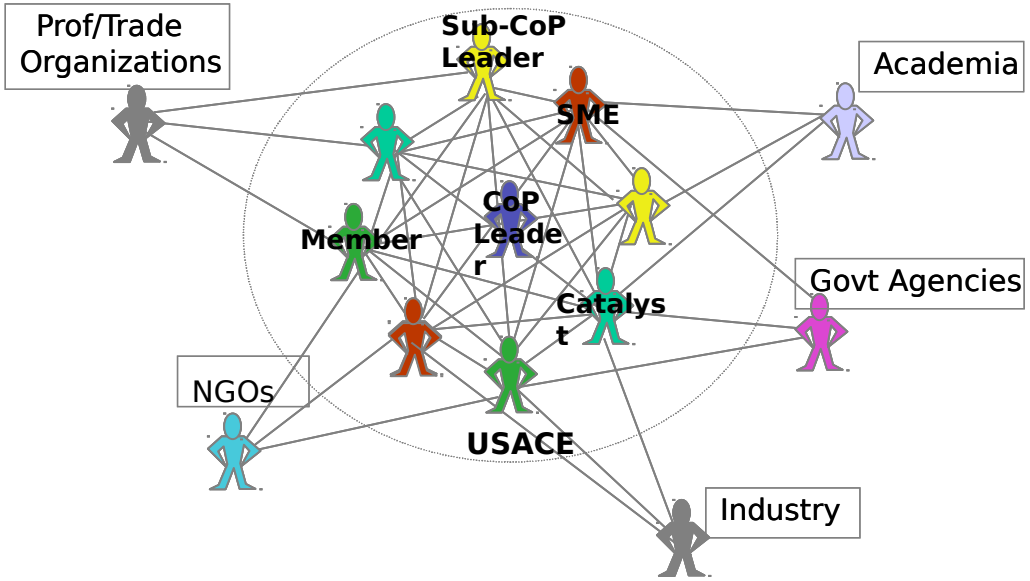
Introduction to cCoP



Brian K. Peckins
CESI
17 Aug 04

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Briefing Purpose

- CoP 101
- Provide update on CoPs
- RBD Feedback
- CoP Leader Assessment Survey
- Questions

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CoP Definition

- What is a CoP?
  - A CoP is a community of individuals that practice and share an interest in a major functional area or business line.

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CoP Enterprise Strategy

- Fully Support e-Corps enterprise portal (FY05):
  - Support CIO in development of e-Corps enterprise portal
  - Status
    - 20,000 licenses for Groove/Tomoye CoP software
    - Demonstrations and train the trainer effort has begun
    - Establish deadline for migration

- Existing CoP Collaborative Tools (FY04):
  - Recognize data to be merged into corporate system
  - Existing systems for "*near-term use*"
    - Engineering Knowledge On-Line (EKO)
    - Technical Engineering Network (TEN)-Learning Network
    - Natural Resources Management Gateway (NRMG)

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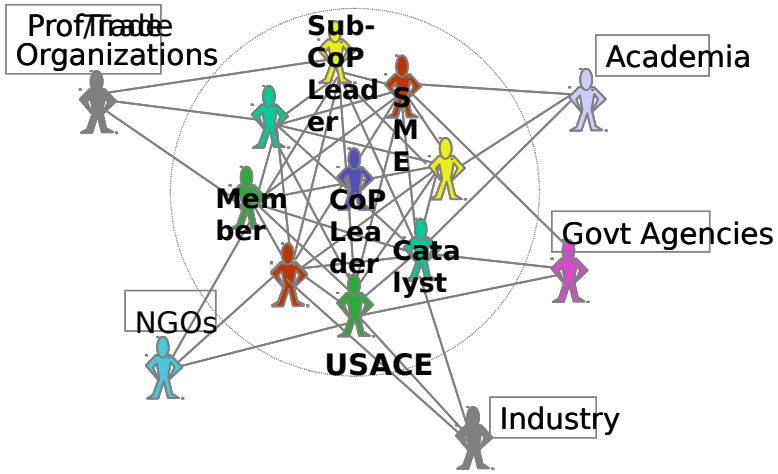
CoP Intent



CoPs are about connecting ***people*** by:

- Building trust
- Enhancing and expanding relationships
- Providing clear and shared understanding
- Being accountable to each other
- Capturing and sharing knowledge to serve others

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CoP Benefits

- Significant time and cost savings
- Prevention of knowledge loss
- Less “reinventing the wheel”
- Promotion of innovation
- High-quality information flow from both inside and outside the community
- Error reduction

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at's Different About CoPs?

BEFORE COPs

- Insular community
- Tacit Knowledge (I have)
- Repeated Errors
- Aging/Declining TechWF
- Scattered Pockets of Expertise
- Stovepiped Commo
- Telephone search

AFTER COPs

- Linked Global community
- Shared Knowledge (We have)
- Error Reduction
- Build Capable WF
- Organized Expertise Network
- Cross-Functional Commo
- Just-in-time query

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USACE CoP: Purpose & Functions

- Functions
  - Development and Maintenance of Policy & Doctrine
  - Promote a Capable Workforce
  - Build and maintain National Relationships and Coalitions
  - Promote Organizational Communication
  - Enhance the learning organization

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USACE CoP Operating Principles

- Membership
  - Each employee is a member of a CoP
  - Participation is encouraged and voluntary
- Organization:
  - 24 CoPs
  - Operate concurrently with, but independent of projects
- Interoperability: Use same language, system, and principles to enhance cross-CoP sharing
- Security:
  - Anyone inside or outside of Corps may be a member
  - Partitions are used for security and confidentiality
- Values:
  - Success is based on the formula: 90% people-10% tools
  - Built on participation: "gotta play to win"

USACE CoPs & Leaders

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Chief of Engineers: take a staged approach

COP STAGE I STANDUP	**Programs & Project Mgmt** CW PID Rob Vining	**E &C** SAD RIT Don Basham	**Ops & Reg** LRD RIT Mike White	**Counsel** Craig Schmaudr	**IS** CID Kris Allaman	**Envr** SWD RIT Pat Rivers	**RE** SPD RIT Linda Garvin	**Plan'g** MVD RIT Bill Dawson
04/04/04-06/07/04								
COP STAGE II STANDUP	**SADBU** J. Blake	**LOG** Gary Anderson	**CI** NAD RIT Wil Berrios	**RM** Steve Coakley	**PAO** C. Sanders	**SAFETY** R. Stout	**Strategic Planning** CID B. Elliot	**EM** NWD RIT E. Hecker
06/07/04-08/09/04								
COP STAGE III STANDUP	**PARC** B. Greenhouse	**HR** S. Duncan	**R& D** POD RIT Mike O'Connor	**S&LE** Ken Flemming	**EEO** G. Williams	**IG** LTC. James	**IR** TBD	**IIS** GRD Tony Leketa
08/09/04-10/1/04								

24 USACE CoPs

JSACE CoP: Key Roles

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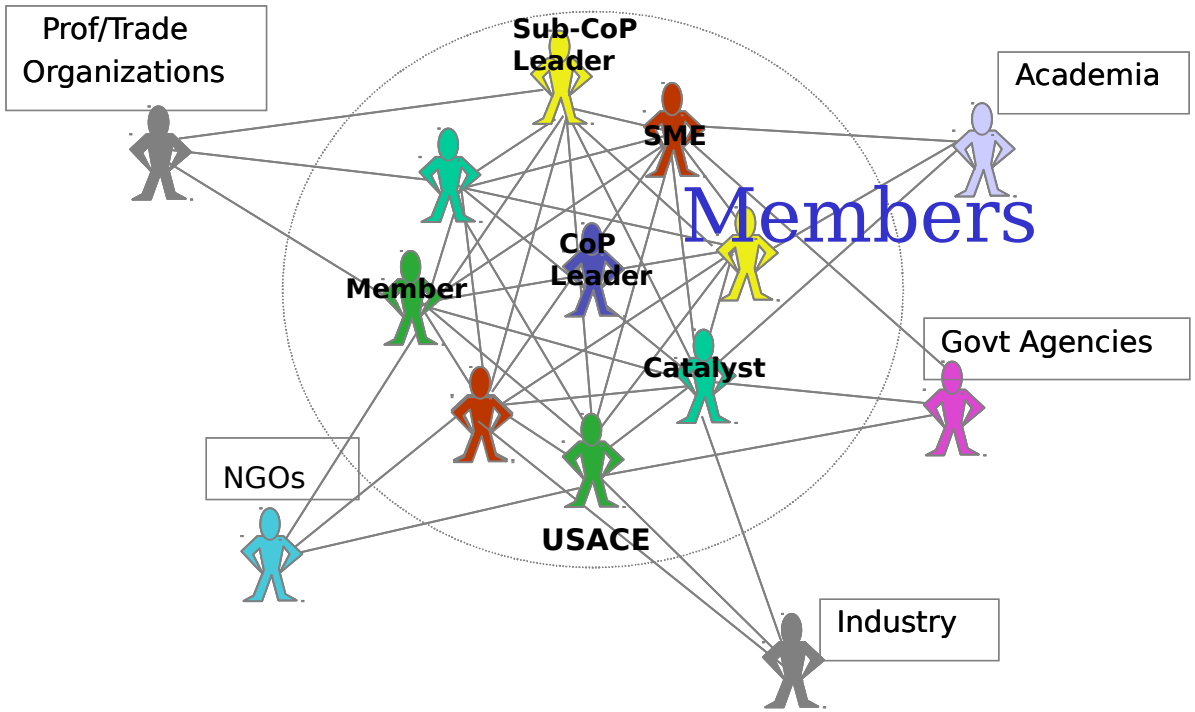
Leaders

Sub-CoP leaders

Catalysts

SMEs

Members



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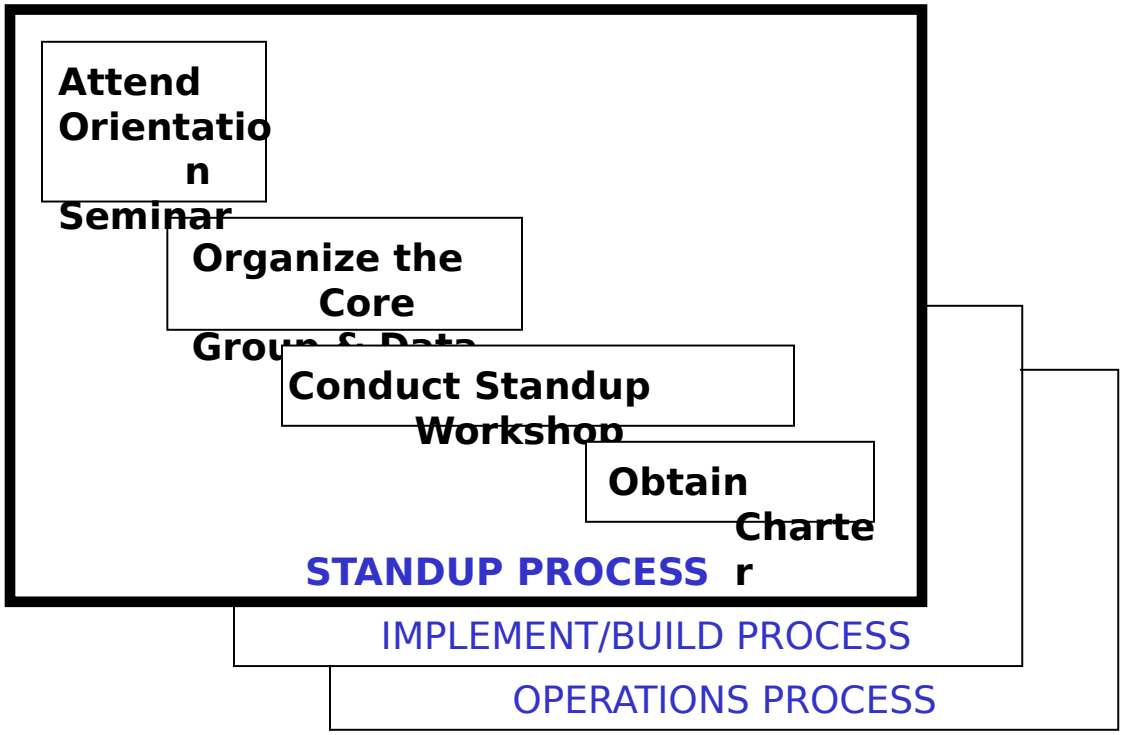
oP Standup—The Process



- Based on DAU CoP Implementation Guide

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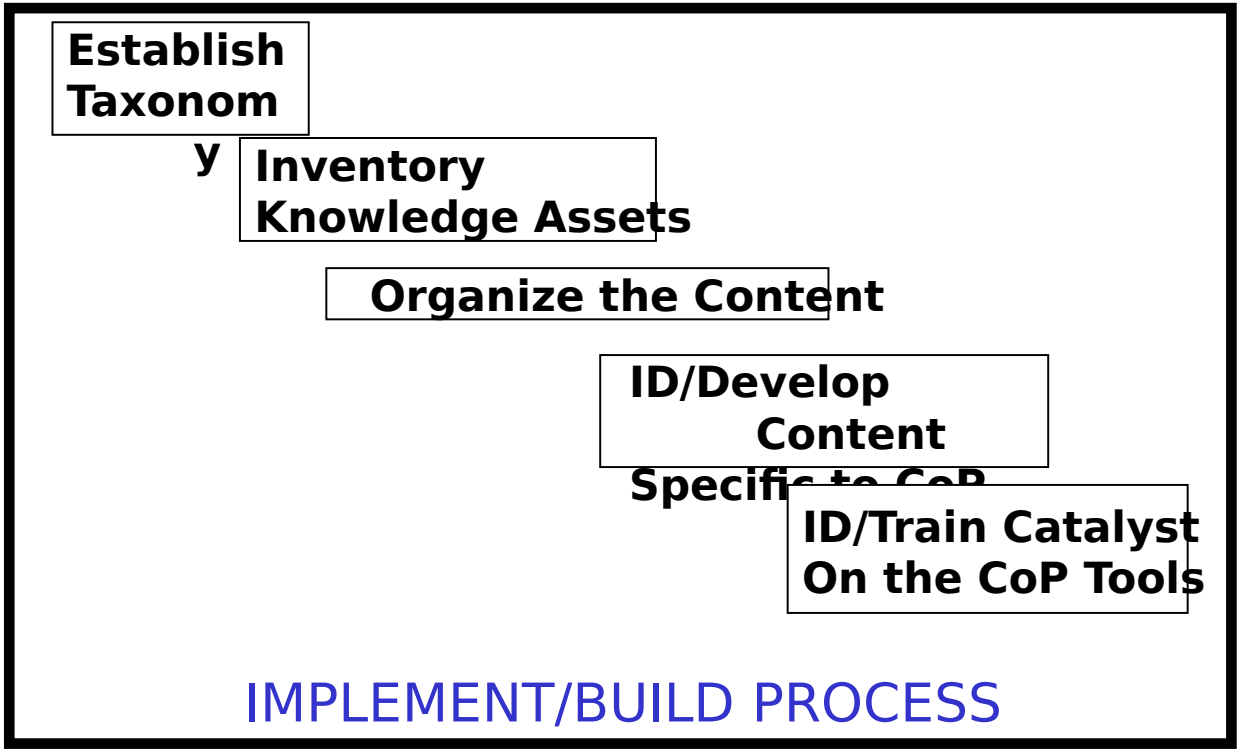
CoP Implementation & Build Process



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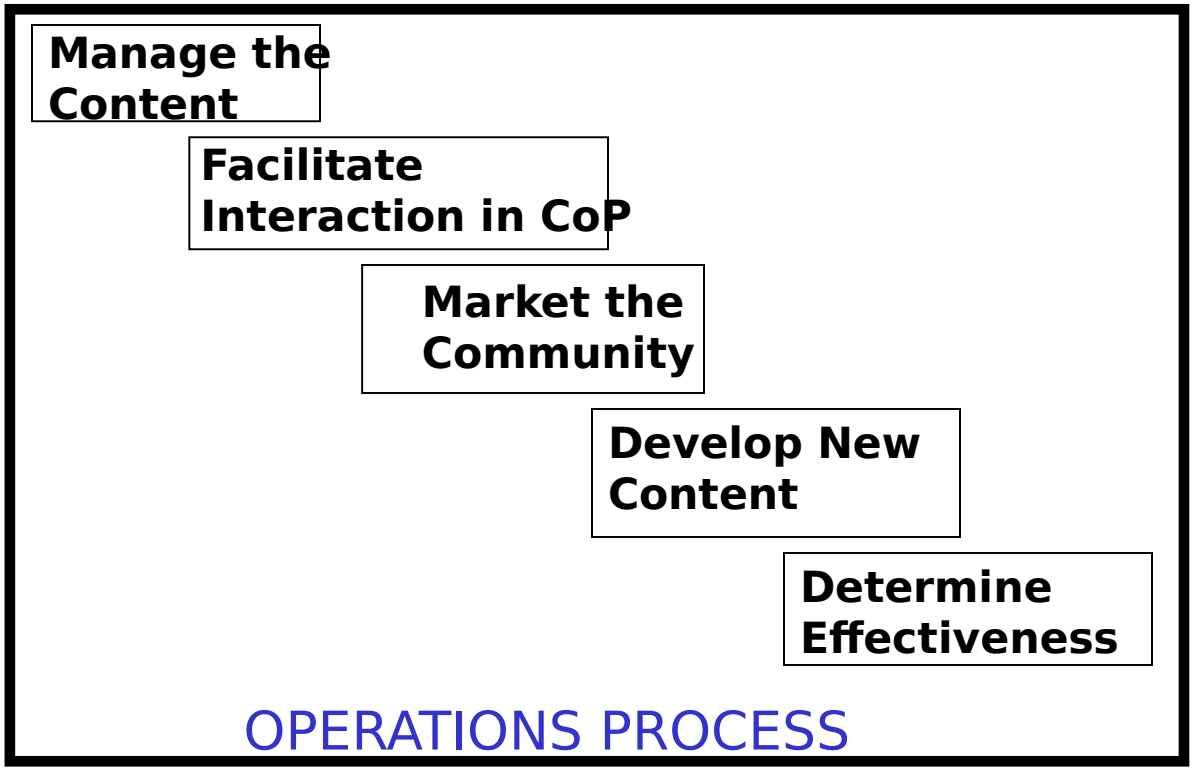
CoP Operations Process



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Feedback

- NAD - The primary concern is that they aren't receiving any guidance/direction from their CoP leaders. They have been warned not to establish regional CoPs so they haven't been participating. They are in a wait and see mode.
- POD – More confusion over CoPs. Lots of "check the block" progress. Focused on organizational issues rather than knowledge sharing.
- SLC -

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Chief's View on CoPs

- **Flowers** – initially, allow free thinking and free direction
- **Strock**
  - Time to assess progress
  - Determine best practices
  - Provide overarching guidance & consistency
  - "It may be a challenge to retain technical expertise when functions are no longer co-located, so Communities of Practice will play a key role in helping maintain the expertise we need".
  - "We must have consistent processes nationwide. Local and regional differences will require some variations, but a high degree of national consistency is essential for USACE 2012 to be truly effective".

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Where are we?
CoP Assessment

I. Existing CoP Metrics

II. Knowledge Management Strategies

1. Do you have a community development plan?
2. Are there community events posted and updated on a Knowledge Management System or other location?
    a. How many have you had in the last six months?
    b. How do you conduct them? Live, virtual, teleconference?
3. Do you publish community news?
    a. Where? How?
    b. Who does the publishing?
4. Do you have a repository of documents?
    a. How many documents are accessible to the community?
    b. How are they organized?
    c. Who can submit documents?
    d. What is the review and validation process?

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CoP Assessment (cont.)

5. How are communications among the community accomplished?
    a. E-mail, website, teleconference, hard-copy newsletters?
6. What is the level of participation? On a percentage basis? On a "per user" basis?
    a. Who are the participants of the community?
    b. How are they selected?
7. What level of participation is expected from each member?
8. How do you share lessons learned?
9. What are some examples of community successes?
10. Do you differentiate between communities of interest and communities of practice?
11. How does your community support 2012 objectives?
    a. Becoming a learning organization?
    b. Maintaining technical competence?
    c. Supporting regional business centers?
    d. Acting as "one Corps"?

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oP Assessment (cont.)

12. Have there been any significant improvements since you have stood up your community?
13. As a measure of relative sophistication, do you have sub-CoPs? If so, how many?
14. What is the end-state you envision for your community?

III. **Challenges**

1. How does your community measure its effectiveness? Do you differentiate CoP tasking and operational tasking?
2. How do you accomplish community tasking?
3. Does the fact that district members require cost codes stifle participation at a key level of the community?

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CoP Assessment (cont.)

4. What have you done to ensure that increased attention/workload does not stifle community activity?
5. How do you encourage sharing of information in a competitive environment where “knowledge is power”?
6. What are you doing to ensure that you are not just creating an “information junkyard”?
7. What type of resources are required to maintain effective CoPs?

IV. CoP Summary

1. What is working? (list three items)
2. What isn’t working? (list three items)

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Way Ahead

- Complete CoP Leader survey and assess progress to date
- Begin implementation of corporate enterprise portal – Groove/Tomoye
- Determine objective/end-state for Corps CoPs
- Provide overarching guidance
- Seek consistency without stifling innovation
- Ensure adequate resources and command emphasis for CoPs

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cCoP PDT Contact Info

- **Michael Kingsley – CESI – (202) 761-0290**
- **Kathy Gerrity-Milihram – CEMP-CE – (202) 761-0064**
- Brian Peckins – CECW-LRD – (202) 761-4591

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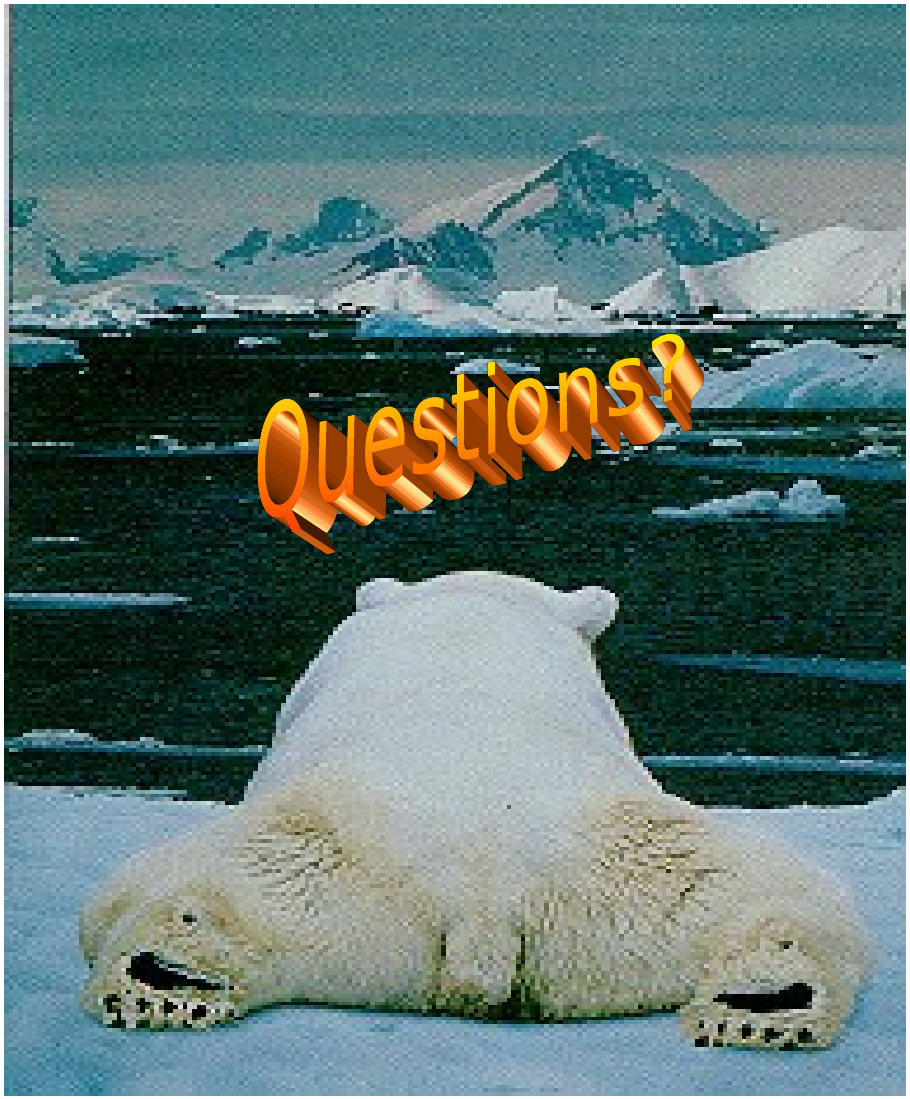
The End



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Policy and Programs Sub-CoP

Brian Becker
Policy and Programs
Champion

Policy & Programs Sub-CoP

MISSION

- Purpose
  - Direction and Alignment
  - Consistency, Efficiency and Effectiveness
- Scope/Function
  - Recommend Strategic Initiatives
  - One Corporate SOH Policy and Program Document
  - Program Evaluation Process
  - Lessons Learned

Policy & Programs Sub CoP

Champion: Brian Becker

Strategic Initiatives Team

- Co-Leaders: Brian Becker and TBD

Policy & Program Team

- Co-Leaders: Brian Becker and Gene Taylor

Program Evaluation Team

- Co-Leaders: Brian Becker and Jerry Balcom

Strategic Initiatives Sub-CoP Team

- Scope of Team
  - Look outside the box for ideas that will greatly improve on program results
  - Align with direction of higher authority and customer
  - Situational Awareness
  - Metrics
- Current Core Members
  - Brian Becker(HQ)/TBD – Co-Leaders
  - SID (HQ) – Member TBD

Policy and Programs Sub-CoP Team

- Scope of Team
  - Produce a consolidated electronic Engineering Regulation that is all inclusive for Safety, IH, and Occupational Health. Will include links to all applicable regs/policies and tools.
  - Provide COE community with the tools necessary to manage the programs.
- Current Core Members
  - Brian Becker(HQ)/Gene Taylor(New Orleans) – Co-Leaders
  - Bob Stout (HQ) – Member
  - Al Sheaffer, Logistics Mgmt Inst (contractor) – Member
  - Need five other members – cross representation from technical and professional

Product Delivery

- Projected delivery of consolidated ER by Sept 2005
- Requires dedicated feedback from every Sub-CoP
- Anticipate at least one 3 day workshop for each Sub-team

  within the 12 months to develop technical feedback based on

  assignment of delivery requirements from Policy and Programs

  Sub-CoP

Program Evaluation Sub-CoP Team

- Scope of Team
  - Command Staff Inspection Process
  - Develop a SOH Program Evaluation process w/ tools
  - Develop a lessons learned process (programmatic)
- Current Core Members
  - Brian Becker(HQ)/Jerry Balcom (Portland) – Co-Leaders

CESO Regulation No. 385-1-85	Department of the Army U.S. Army Corps of Engineers Washington, DC 20314-1000	ER 385-1-85 31 Jul 91
	Safety and Occupational Health SAFETY AND OCCUPATIONAL HEALTH PROGRAM MANAGEMENT EVALUATION	
	Distribution Restriction Statement Approved for public release; distribution is unlimited.	

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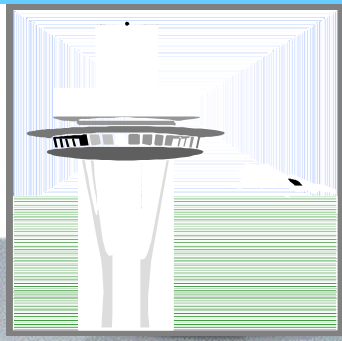

Program Element	Maximum Score	Applicable Score	Actual Score
1. Policy Statement	5	___	___
2. Program Document	7	___	___
3. Goals, Objectives, and Safety Management Action Plans	9	___	___
4. Government Personnel Safety and Occupational Health	37	___	___
5. Hazardous/Toxic Waste Activities	10	___	___
6. Contractor Safety and Health	15	___	___
7. Public Safety and Health	10	___	___
8. Accident Investigation, Reporting, Analysis, and Countermeasures	16	___	___
9. Design (Facility System) Safety	8	___	___
10. Performance Standards and Evaluations	5	___	___
11. Innovation and Emphasis Programs	13	___	___
TOTAL	135	___	___

Evaluation score = $\frac{\text{actual score}}{\text{applicable score}} \times 100\%$

Levels of performance:
- 90% - 100% = Superior
- 78% - 89% = Exceeded
- 66% - 77% = Met
- 0% - 65% = Not met

EVALUATION SCORE = _____

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oss Control Sub-CoP

Brenda Warren

Champion

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Loss Control CoP

Brenda Warren; Champion

2 Loss Control Sub-CoPs

Accident Investigation, Reporting, &Recordkeeping and Trend Analysis

Workers' Compensation Management

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Accident Investigation, Reporting, & Recordkeeping & Trend Analysis Sub Team

Team Leaders

Brenda Warren & Jerry Haskins

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MISSION

To provide leadership toward the development & utilization of processes & procedures to enhance USACE accident investigation, reporting, recordkeeping, & trend analysis.

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Accident Reporting Sub Team

- **Scope of Community**
  - **All Parties interested in Accident Investigation**
- **Current Core Members**
  - **Bill Bennett**
  - **A. R. Smith**
- **Relationships**
  - **USACE**
  - **Other**

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Goals For Breakout Sessions

- **Team Building**
- **Identification of “Hot” Topics**
- **Identification of Anticipated Products**
- **Development of Work Processes & Communication Methods**

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Workers' Compensation Management Team Leaders

Patricia Summer

&

Theresa Chryssoverges

MISSION

To provide leadership, processes &

procedures to enhance the management of

our workers compensation program.

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Workers Comp. Sub-Team

- **Scope of Community**
  - **All Parties interested in Workers Compensation**
- **Current Core Member**
  - **Pricilla Best**
- **Relationships**
  - **Stakeholders**
  - **Collaboration**

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Goals For Breakout Sessions

- **Team Building**
- **Identification of "Hot" Topics**
- **Identification of Anticipated Products**
- **Development of Work Processes & Communication Methods**

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Regional SOH Support Sub-CoP

Gary King
Champion

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Regional SOH Support Sub- CoP

Leadership

Gary King - Champion

Bruce Barrett - Co-Leader

Marsha Gilbert - Co-Leader

Reuben Raysor - Co-Leader

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MISSION

- Purpose
  - The purpose of this sub-cop is to provide consistent, uniform and improving SOH support to Divisions.
- Scope/Function
  - The scope of this sub-cop includes all Divisions and Districts and all functional areas within the Corps. The function is to provide the interface between CESO and districts and between the other sub-cops and the districts. A prime function will be to promote sharing of information and processes to promote uniformity of safety and occupational health program implementation across the Corps.

Community

- ## Scope of Community
  - This sub-cop will interface with all functional areas and sub-cops in the SOH community.

- ## Relationships
  - Customers -This sub-cop is an interface function that will work for the Division Commander and staff to serve districts, functional elements and other sub-cops.
  - Collaboration - This sub-cop will work with all elements of the Corps mainly in the interface, knowledge sharing, and information gathering capacity.

Goals For Breakout Sessions

- Communication Tools and Methods
  -
- Development of Operating Rules
- Identification of Anticipated Products
  -
- Identification of “Hot” Topics
- Team Building

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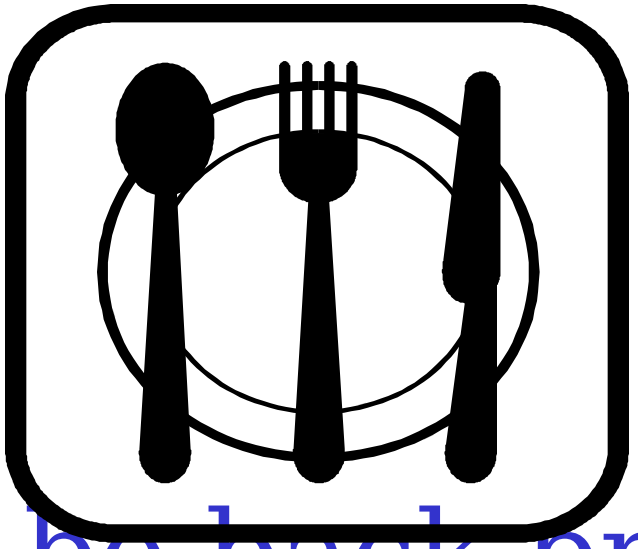
LUNCH

11:30 - 1:00



Please be back promptly at 1:00

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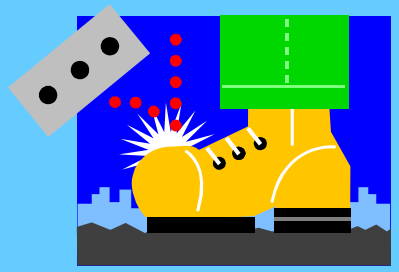
Construction, Operations and Training Sub-CoPs



Karl Anderson
Champion

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Construction Safety Sub-CoP

Leadership

Karl Anderson; Champion and Co-Leader

Walt Norko; Co-Leader

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MISSION

- Purpose
  - **Provide information and guidance relating to operational safety on USACE government and contractor construction jobsites**
  - **Communicate operating guidelines and lessons learned within the USACE and Contractor construction and safety communities.**
- Scope/Function
  - **Scope: All military and civil construction**
  - **Collect and analyze data, research solutions, develop conclusions and provide guidance such as construction safety bulletins, lessons learned, and Engineer Regulation recommendations.**
  - **Communicate products to the broader Construction and Safety Communities of Practice through affected CoP leaders and partners.**

Community

- ## Scope of Community
  - **The primary community members are from USACE Civil Works O&M/ construction, Military Construction, and Safety and Occupational Health (SOH) backgrounds. The membership may also include representatives from NAVFAC, industry trade groups and contractors.**

- ## Relationships
  - **Stakeholders: AGC, IMA, USAF, NAVFAC**
  - **Collaboration: OSHA, MSHA, Construction Institute International (CII)**

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Dive Safety Action team

Leadership

Karl Anderson; Champion/ Co-Leader

Mac Wimbish; Co-Leader

MISSION

- Purpose
  - **Provide information and guidance relating to Work Diving for USACE government employees and contractors**
- Scope/Function
  - **Scope: USACE In-House Dive Operations, USACE Contractor Dives**
  - **Collect and analyze data, research solutions, develop conclusions and provide such guidance as technical bulletins, lessons learned, USACE Dive Course/ certification requirements and Engineer Regulation recommendations.**

Community

- Scope of Community
  - Operations, Safety, PDSC, Commercial Divers
- Relationships
  - Stakeholders; Operations, ADC, Other Agencies
  - Collaboration: OSHA, ADC, USCG

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CW Infrastructure Safety Action team

Leadership

Karl Anderson; Champion/ Co-Leader

Mike Kidby; Co-Leader

MISSION

- Purpose
  - **Provide information and guidance relating to USACE Operating Infrastructure for USACE government employees and contractors**
  - **Communicate products within USACE and other agency safety communities and as appropriate, our partners.**
- Scope/Function
  - **Scope: Infrastructure projects include Powerhouses, Locks and Dams, Natural Resource Facilities, etc.**
  - **Collect and analyze data, research solutions, develop conclusions and provide such guidance as technical bulletins, lessons learned, and Engineer Regulation recommendations.**

Community

- Scope of Community
  - Operations, Safety
- Relationships
  - Stakeholders; Operations, AGC, L&D users
  - Collaboration: OSHA, AGC, DOT, ANSI, Dam Safety Committee, OHS

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Marine Safety Action team

Leadership
Karl Anderson; Champion/ Co-Leader
Tom Verna; Co-Leader

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MISSION

- Purpose
  - **Provide information and guidance relating to Marine Activities for USACE government employees and contractors**
  - **Communicate products within USACE and as appropriate, our partners. Activities include marine operations, USACE vessel design and outfitting, USACE personnel boat operator licensing, etc.**
- Scope/Function
  - **Scope: USACE In-House and contractor Marine Operations, (survey boats, maintenance, dredging, etc) USACE Boat Operators, Dredge Safety Management Program**
  - **Collect and analyze data, research solutions, develop conclusions and provide such guidance as technical bulletins, lessons learned, certification requirements and Engineer Regulation recommendations.**

Community

- Scope of Community
  - Operations, Safety, Contractors, DCA
- Relationships
  - Stakeholders; Operations, DCA, AGC
  - Collaboration: OSHA, DCA, USCG, FLETC

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Operations Safety Sub-CoP

Leadership

Karl Anderson; Champion/ Co-Leader

Wynne Fuller; Co-Leader

Tom Verna; Co-Leader

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MISSION

- Purpose
  - **Provide information and guidance relating to operational safety on USACE government Operations jobsites**
  - **Communicate products within USACE and other agency safety communities and as appropriate, Non-Government Organizations and the public.**
- Scope/Function
  - **Scope: USACE Operations Facilities, operating units, resource management and public recreation. Includes the following teams (briefed separately):**
    - **Dive Safety Team**
    - **Recreation Safety team**
    - **Marine Safety team**
    - **Infrastructure Safety team**
  - **Collect and analyze data, research solutions, develop conclusions and provide such guidance as safety bulletins, lessons learned, public safety awareness media and Engineer Regulation recommendations.**

Community

- Scope of Community
  - The primary community members are from USACE Operations and Safety
- Relationships
  - Stakeholders: Dredge Contractors of America (DCA), USCG, USCG Auxiliary, members of the public
  - Collaboration: Association of Dive Contractors (ADC), NASBLA, US Power Squadron, etc.

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Recreation Safety Action team

Karl Anderson; Champion/ Co-Leader

Steve Austin; Co-Leader

Lynda Nutt; Co-Leader

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MISSION

- Purpose
  - **Provide information and guidance relating to public recreation at USACE Recreation Areas.**
  - **Communicate products within USACE and other agency safety communities and to the public.**
- Scope/Function
  - **Scope: USACE recreation areas and policy**
  - **Collect and analyze accident data, solutions, develop conclusions and provide such guidance as technical bulletins, lessons learned, mixed media PSAs and Engineer Regulation recommendations.**
  - **Work with pre-existing groups (NWSC, NASBLA, Sign Committee) to share relevant information between them and support their work**

Community

- Scope of Community
  - Operations, Safety,
- Relationships
  - Stakeholders; Operations, Public Recreational Visitors
  - Collaboration: NASBLA, NWSC, USCG, Local Public Safety and Education departments

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BREAK!

2:30 - 2:45

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Civil Emergency and Military Contingency Support Sub-CoP

Jim Woodey/Karl Anderson
Co-Champions
Jim Woodey/Tom Waters
Co-Leaders

MISSION

Recruit, train, and maintain qualified Safety and Occupational Health Professionals to support USACE Civil Emergency Responses and Military Contingencies simultaneously.

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COMMUNITY

- Scope of Community

All USACE civil emergency response & military contingency support organizations

National Response Plan responders & response organizations

- Current Core Members

Richard Roche SAJ, Penny Pietrowski CESO,
Jerry Balcom NWP, Mike Remington NWW,
Dave Stanton NAU, Personnel who signed up at this Workshop

- Current Participant Members

Ed Massimo HQ LM, Bill Irwin HQ EM, Marge DeBrot HQ EM, Judy Reilly HQ FEMA, Dave Ippolito HQ OSHA, Jan Shubert HQ EPA, Polly Krause SAJ, Hector Benitez SAJ, Holmes Walters RSC, Dr. Scott WOHA, SOH Functional PRT Members

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Goals For Breakout Session

- Become familiar with Resources XXI
- Decide best way to update EP 500-1-10, Chapter 7
- Establish four member Military Contingency Support SOH Cadre
- Become familiar with USACE Critical Incident Stress Management – HQUSACE Operations Steve Austin
- Decide on future structure of SOH Functional PRTs
- Become familiar with USACE Structural Safety Assessment PRT SOH support requirements
- Become familiar with CRC & Deployment Medical Procedures
- Become familiar with new OSHA Worker Health & Safety Support Annex to National Response Plan – HQ OSHA David Ippolito
- Develop and sign Sub-CoP Charter

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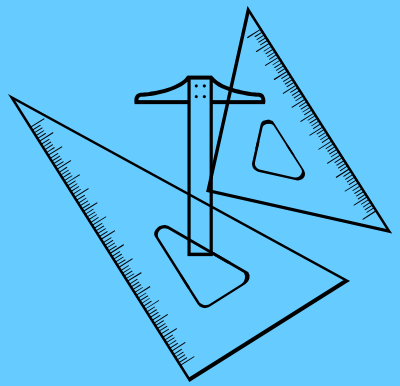
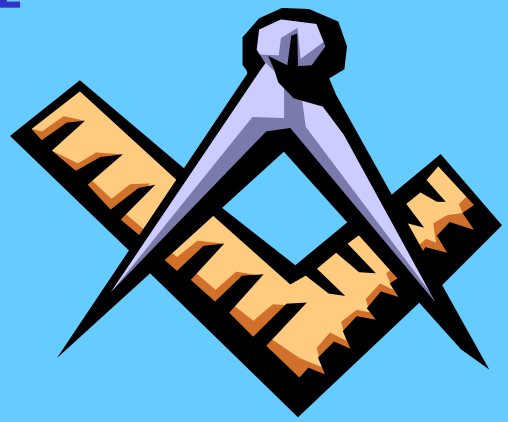
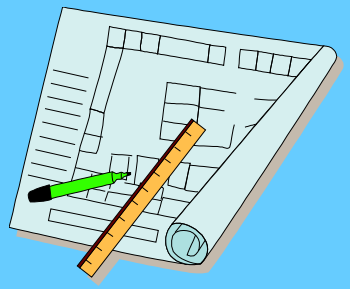
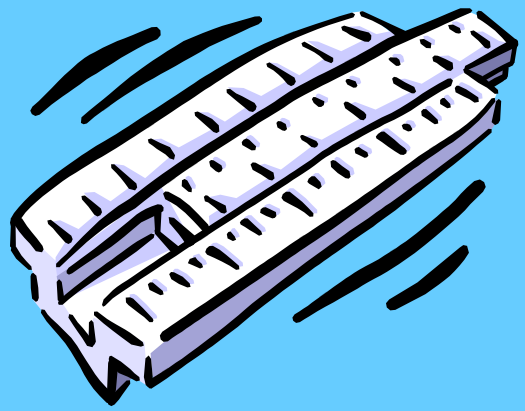
Safety Engineering, Systems, and Technical Criteria Sub-CoP

Sam Testerman
Champion

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Safety Engineering Sub-CoP

Leadership

Champion: Sam Testerman

Co-Leader TBD

MISSION

- Purpose
  - To conduct research, analyze data, evaluate safety engineering issues, develop solutions, guidance, and best practices.
  - Provide leadership on safety engineering issues and communicate information to CoPs, Sub-Cops, Safety and Health Professionals and stakeholders.
- Scope
  - USACE wide application

Community

- Scope of Community
  - USACE wide
- Relationships
  - Stakeholders /Collaboration: NAVFAC, USCG, DCA, AGC, public, OSHA, CII, ANSI, CURT

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Technical Criteria Sub-CoP

Leadership

Champion: Sam Testerman

CO- Champion: Penny Pietrowski

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MISSION

- Purpose
  - To evaluate, maintain and revise technical criteria as necessary.
  - Provide leadership on technical criteria issues and communicate information to CoPs, Sub-Cops, Safety and Health Professionals and stakeholders.
- Scope
  - USACE wide application

Community

- Scope of Community
  - USACE wide
- Relationships
  - Stakeholders /Collaboration: NAVFAC, DCA, AGC, public, ANSI, contractors.

Systems Sub-CoP

Leadership

Champion: Sam Testerman

Team Leader: TBD

MISSION

- Purpose
  - To develop automated and facilities systems safety programs.
  - Provide leadership on systems issues and communicate information to CoPs, Sub-Cops, Safety and Health Professionals and stakeholders.
- Scope
  - USACE wide application

Community

- Scope of Community
  - USACE wide
- Relationships
  - Stakeholders /Collaboration: IMA, DoD, public, contractors.

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PMBP/P2 Sub-CoP

Leadership

Champion: Sam Testerman

Team Leader: TBD

MISSION

- Purpose.
  - Provide leadership in integrating safety and health into the PMBP process and communicate information to CoPs, Sub-Cops, Safety and Health Professionals and stakeholders.
- Scope
  - USACE wide application

Community

- Scope of Community
  - USACE wide
- Relationships
  - Stakeholders /Collaboration: DoD, IMA, public.

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Goals For Breakout Sessions

Communication Tools and Methods

phone calls , emails, Groove, Tomoye

Development of Operating Rules

Identification of Anticipated Products

Revise Technical Criteria (EMs, Guide Specs, EPs, etc.)

AEAS, Update EM, Team leaders

ID of “Hot” Topics

FASS, Arc Flash Protection, C02 discharge generators

Guardrail design for marine vessels, P2 Training, Inflatable PFDs

Team Building

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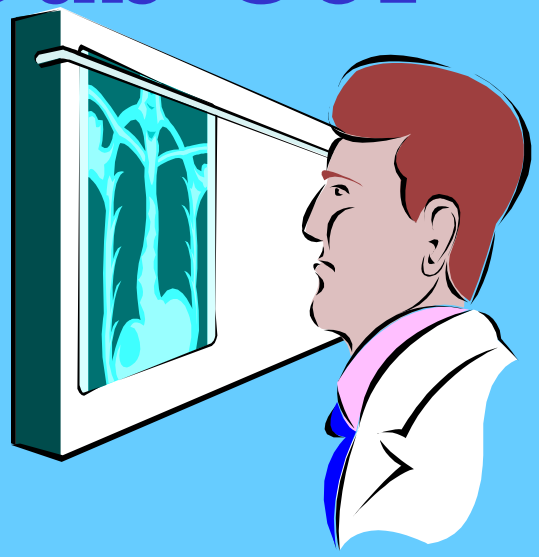
Industrial Hygiene/Occupational Health Sub-CoP



Penny Pietrowski
Champion

Industrial Hygiene Sub-CoP

Leadership

Champion: Penny Pietrowski

Co-Leader: Ed Bernard

Co-Leader: Penny Pietrowski

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MISSION

- Purpose:

  Gather and share information, knowledge, experience, and best practices in the area of Industrial Hygiene.

- Community Functional Areas
  - Industrial Hygienists
  - Safety Professionals
  - Occupational Health Professionals – Physicians, Nurses, etc
  - Safety Engineers
  - Anyone else with an interest in the USACE Occupational Health Program

Goals For Breakout Sessions

- Team Building
- Two focus Areas?
  - IH Program Management
  - IH Engineering
- Identification of Core Members
- Sub-CoP Charter
- Communication Tools and Methods
- Identify Anticipated Products & “Hot” Topics

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Occupational Health Sub-CoP

Leadership

Champions: Penelope Pietrowski

Co-Leader: Lynda Crum

Co-Leader: Polly Krause

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MISSION

- Purpose:

  Gather and share information, knowledge, experience, and best practices in the area of Occupational Health

- Community Functional Areas
  - Occupational Health – Physicians, Nurses, etc
  - Industrial Hygienists
  - Safety Professionals
  - Anyone else with an interest in the USACE Occupational Health Program

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Goals For Breakout Sessions

- Team Building
- Sub-CoP Charter
- Communication Tools and Method
- Identification of Anticipated Products & “Hot” Topics

Hot Topics

- Completion of ER 385-1-40 & EP 385-1-58
- Updating AED Regulation
- Standardization
  - Medical Surveillance Guidelines
  - Job Description Physical Elements
  - Physical Exam Requirements
  - SF78 Functional Requirements & Environmental Factors
- Medical Records Management

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Explosives Safety Sub-CoP

Blanca Roberts/Dave Douthat
Co-Champions

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EXPLOSIVES SAFETY Sub-CoP

Leadership

Champion – Ms. Blanca Roberts

Co-Champion – Mr. Dave Douthat

Disciplines - Team Leaders

MISSION

GOAL

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Explosives Safety SubCoP Disciplines

Munitions and Explosives of Concern (MEC)

Team Leader – Mr. HanK Hubbard

Explosives R&D and Construction

Team Leader – Mr. Jerry Haskins

OCONUS Explosives Safety

Team Leader – Mr. Wayne Galloway, Acting

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Explosives Safety SubCoP

SubCoPs Signing Sheet

Breakout Session

18 Aug 04, 0800-1130 hrs, Makani Rm

Communication

Questions?

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TRW SOH Sub-CoP

Champions: Thom Donaldson
Penelope Pietrowski
Co-Leader: Thom Donaldson
TBD

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MISSION

Gather and share information, knowledge, experience, and best practices in the area of Safety and Occupational Health aspects of environmental remediation programs including Defense Environmental Restoration Programs (FUDS, IRP, BRAC), Formerly Utilized Remedial Action Program (FUSRAP), EPA Superfund, and Support for Others.

Community Functional Areas

- Safety Engineers/ Safety Specialists
- Industrial Hygienists
- Health Physicists
- Occupational Health Professionals
- Environmental Program/Project Managers
- Anyone else with an interest in the USACE HTRW SOH Program

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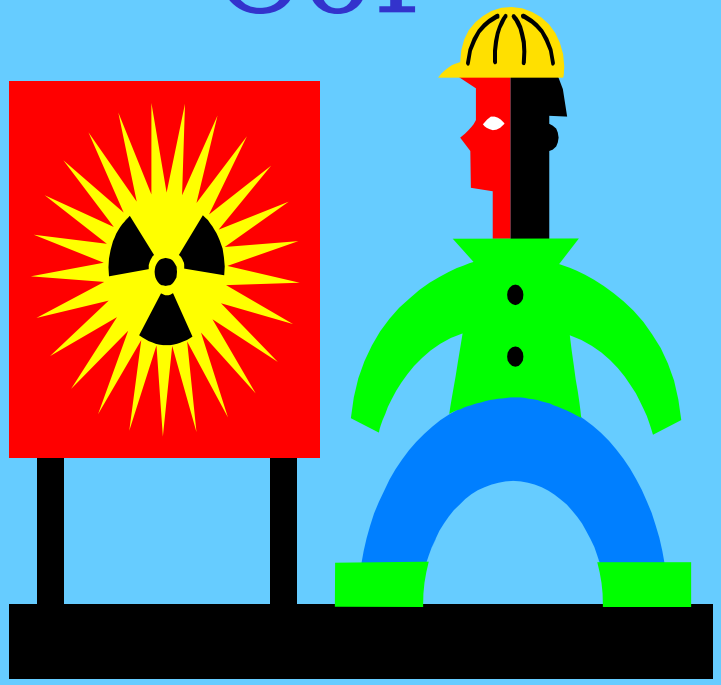
Radiation Safety Sub-CoP



Champion: Penelope Pietrowski
Co-Leader: Julie Peterson
Co-Leader: Dave Hays

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BE SAFE – SHARE the Ways

MISSION

- Purpose:

  Gather and share information, knowledge, experience, and best practices in the area of Radiation Safety.

- Community Functional Areas:
  - Health Physicists
  - Industrial Hygienists
  - Safety and Occupational Health Professionals
  - Risk Assessors
  - Radiation Protection Officers
  - Anyone else with an interest in the USACE Radiation Safety Program

Goals For Breakout Sessions

- Team Building
- Identification of Core Members
- Sub-CoP Charter
- Communication Tools and Methods
- RSST & Radiation Safety Sub-CoP
- Identify Anticipated Products & “Hot” Topics

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SOH CoP – Management & Technical Resources Serving You

BE SAFE – SHARE the Ways

Aviation Safety Sub-CoP

Bruce Barrett
Champion

Aviation Safety Sub CoP

Leadership

Bruce M. Barrett; Chair

Edward Massimo;Co-Chair & USACE Aviation Officer

Karl Anderson;CESO Safety Manager

Participates; USACE CoP and designated NWD/MVD by Chair and Co Chair.

MISSION

- Purpose
  - To ensure USACE owned aircraft, pilots and operations meet AR95-20
  - To assist COR at MVD and NWD with aviation related matters as specified in the contracts.
  - To have the safest aircraft operation in the Army.
- Scope/Function
  - MVD has a C-20/G3 Gulf Stream jet based at Vicksburg, Miss.
  - NWD has Merlin 226 jet prop based at Omaha, Neb.
  - Both are flown by contract pilots and maintained by private aspects.

Community

- Scope of Community
  - MVD and the Mississippi River Valley Association & MVD LO, Vicksburg District LO
  - NWD LO & Omaha District- safety & LO
- Current Core Members

  Chair, Co-chairs, Contractor Chief Pilots, Ch Mechanics, COR's, Retired MVD Safety Mgr, Omaha, Chief, Safety, NWD Chief LO.
- Relationships
  - Stakeholders - COE
  - Collaboration – FAA, NSTB

Goals For Breakout Sessions

- Communication Tools and Methods
  - Flight scheduling, monthly reports, how ops run
- Development of Operating Rules - current
- Identification of Anticipated Products
  - Future Contracts, GFR continuity
- Identification of “Hot” Topics – TACAS, a/c study
- Team Building Aviation aspects of the program.

Closing Remarks

Robert Stout

TUESDAY
ENDS

WEDNESDAY
BEGINS

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BE SAFE – SHARE the Ways

Sub-CoP Breakouts

See your schedule for rooms and times

Hospitality Suite Opens at 5:30

Room # 2715

WEDNESDAY
ENDS